

## CLAIMS

1. A target device for firing practice comprising at least one thermal target surface (1; 6) heated by an electrical current passing through same, wherein the thermal target surface comprises a plurality of current coils (10), each of which is arranged so as to conduct the current from a first area (14) of the target surface to a second area (15), characterized in that
  - the current coils (10) are made of an electrically conductive metal and have a predetermined resistance,
  - each current coil (10) comprises a plurality of current conductors (11) disposed at a first distance apart from one another and arranged 10 symmetrically transverse to an axis representing the prevailing direction of current flow for the respective current coil (10), which current conductors (11) are connected at their ends to one another by means of connectors (12) so that they form said current coil from the first area (14) to the second area (15), and in that
    - proximate current coils are mutually connected via bridges (13).
2. A target device according to claim 1, characterized in that the current coils (10) are disposed in parallel in relation to one another.
- 20 3. A target device according to claim 1, characterized in that the bridges (13) are arranged at a distance from one another that is greater than the first distance.
4. A target device according to claim 3, characterized in that the second distance is 5 to 30 times greater than the first distance.  
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5. A target device according to claim 4, characterized in that the second distance is approximately 20 times greater than the first distance.
6. A target device according to claim 1, characterized in that the thermal target surface (1; 6) comprises a first substrate (3; 7) on which the current coils (10) are disposed.  
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7. A target device according to claim 6, characterized in that a plastic film (4) is disposed on the first substrate so that it covers the current coils (10).
8. A target device according to claim 6, characterized in that an insulating layer (5) is disposed on the surface of the first substrate (3) facing the current coils (10).  
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9. A target device according to claim 6, characterized in that a return-conducting layer (8) essentially covers the surface of the first substrate (7) facing the current coils.  
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10. A target device according to claim 9, characterized in that a second substrate (9) contacts the return-conducting layer (8).  
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11. A target device according to claim 10, characterized in that an insulating layer (5) is disposed on the surface of the second substrate (9) facing the return-conducting layer (8).
12. A target device according to claim 6 or 10, characterized in that the substrate(s) is/are made of polyester.  
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13. A target device according to claim 8 or 11, characterized in that the insulating layer (5) contains foam rubber.
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14. A target device according to claim 1, characterized in that current coils (10) and bridges (13) are made of aluminum.
15. A target device according to claim 9, characterized in that the return-conducting layer (8) is made essentially of aluminum.